

CLAIM AMENDMENTS:

Please cancel Claims 4, 22, 23, amend Claims 1, 10, 12, 20, and 24, and add new Claims 25 and 26 as follows:

1. (Currently Amended) A method of access to a digital document in a communication network, said method being implemented in a device[[.]] and method comprising the following steps:

selecting a first data item in a digital document, the digital document comprising at least first and second data items;

verifying the presence of at least one address of a location containing the second data item of the digital document in storage means of the device;

in the absence of the address in the storage means of the device, seeking the address in the network;

in the event of ~~a positive search~~ determining the address by the seeking step, storing the address obtained by the seeking step in the storage means of the device; and

subsequently accessing upon receiving a subsequent request to access the second data item, accessing the second data item of the document from the address thus stored ~~by anticipation and available locally~~.

2. (Previously Presented) A method according to Claim 1, wherein the address of the location containing the second data item of the digital document is local.

3. (Previously Presented) A method according to Claim 1, wherein the address of the location containing the second data item of the digital document is distant.

4. (Cancelled)

5. (Previously Presented) A method according to Claim 1, wherein the first and second data item are of the same resolution.

6. (Previously Presented) A method according to Claim 1, wherein the digital document is a collection comprising a list of objects.

7. (Previously Presented) A method according to Claim 1, wherein the first and second data items are of different resolutions.

8. (Previously Presented) A method according to Claim 1, wherein the resolution of the first data item is less than that of the second data item.

9. (Previously Presented) A method according to Claim 1, wherein the digital document comprises more than two different resolutions.

10. (Currently Amended) A method according to Claim 1, further comprising the following steps:

determining the current resolution of the digital document available at the device;

verifying the presence of at least one second address of a location containing a higher resolution of the digital document in the storage means of the client device;

in the absence of the second address in the storage means, seeking the second address in the network;

in the event of determining the second address ~~case of a positive search~~, storing the second address obtained through the second address seeking step in the storage means of the device; and

~~subsequently accessing upon receiving a subsequent request to~~
access the higher resolution of the document, accessing the higher resolution of the document from the second address thus stored ~~by anticipation and available locally~~.

11. (Previously Presented) A method according to Claim 1, wherein the digital document belongs to the group consisting of fixed images or photographs, video sequences, and computer files of office application.

12. (Currently Amended) A device for access to a digital document in a communication network, said device comprising:

means for selecting a first data item of a digital document, the digital document comprising at least first and second data items;

processing means able to verify the presence of at least one address of a location containing a second data item of the digital document in storage means of the device;

search means able, in the absence of the address in the storage means, to seek the address in the network, the storage means being able to store the address obtained by the search means in the event of a positive search result; and

means for subsequently accessing, upon receiving a subsequent request to access the second data item, the second data item of the document from the address thus stored ~~by anticipation and available locally.~~

13. (Previously Presented) A device according to Claim 12, wherein the address of the location containing the second data item of the digital document is local.

14. (Previously Presented) A device according to Claim 12, wherein the address of the location containing the second data item of the digital document is distant.

15. (Previously Presented) A device according to Claim 12, wherein the first and second data items are of the same resolution.

16. (Previously Presented) A device according to Claim 12, wherein the digital document is a collection comprising a list of objects.

17. (Previously Presented) A device according to Claim 12, wherein the first and second data items are of different resolutions.

18. (Previously Presented) A device according to Claim 12, wherein the resolution of the first data item is less than that of the second data item.

19. (Previously Presented) A device according to Claim 12, wherein the digital document comprises more than two different resolutions.

20. (Currently Amended) A device according to Claim 12, wherein the processing means ~~[[are]]~~ also ~~able to~~ determines the current resolution of the digital document available at the device~~[[,]]~~ and ~~[[to]]~~ checks for the presence of at least one second address of a location containing a higher resolution of the digital document in the storage means of the device~~[[,]]~~; the search means ~~are also able~~, in the absence of the address in the storage means, ~~[[to]]~~ seeks the address in the network~~[[,]]~~ ; the storage means ~~are able to~~ stores the second address obtained by the search means~~[[,]]~~ ; and the access means ~~are able, to subsequently upon receiving a subsequent request to access at~~ least the higher resolution of the document from the address thus stored ~~by anticipation and thus available locally.~~

21. (Previously Presented) A device according to Claim 12, wherein the digital document belongs to the group consisting of fixed images or photographs, video sequences, and computer files of office application.

22.-23. (Cancelled).

24. (Currently Amended) A computer program stored in a computer-readable medium ~~on an information medium~~, said program containing instructions for implementing a processing method according to Claim 1, when this program is loaded in and executed by a computer system.

25. (New) A method according to Claim 1, wherein, when accessing the second data item of the document from said address thus stored, in the case of incomplete access, trying another address obtained through the seeking step and stored in the storage means of the device.

26. (New) Method according to Claim 25, wherein, when no other address is available for trying another address obtained through the seeking step and stored in the storage means of the device, again seeking a location of the second data item in the network.